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ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

Sir:

01-24-02 A

PATENT  
File No.: 1503.66132  
January 22, 2002

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.

1/22/02  
Date

  
Express Mail No. EL846223108US

Transmitted herewith for filing is the patent application of

Inventor(s): Takeo Oita

For: CRYSTAL OSCILLATOR AND A SIGNAL  
OSCILLATION METHOD THEREOF

Enclosed are:

(X) 19 pages of specification, including 14 claims and an abstract.  
(X) an executed oath or declaration, with power of attorney.  
(X) 4 sheet(s) of formal drawings(s).  
 Assignment(s) of the invention to NIHON DEMPA KOGYO CO., LTD. and Assignment R Recordation Form.  
(X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.  
(X) Claim for Priority and Priority Document

JC978 U.S. PRO  
10/054281  
01/22/02

Fee Calculation For Claims As Filed

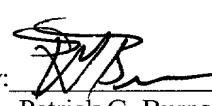
a) Basic Fee		\$740.00
b) Independent Claims	4 - 3 = 1	x \$ 84.00 = \$ 84.00
c) Total Claims	14 - 20 = 0	x \$ 18.00 = \$
d) Fee for Multiple Claims		\$280.00 = \$
	Total Filing Fee	<u>\$824.00</u>

(X) A check in the amount of \$ 824.00 to cover the filing fee is enclosed.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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